

AMENDMENTS TO THE SPECIFICATION

Please replace the following after paragraph [00265]:

Description of the Figures

FIG. 1 shows the amino acid sequences, contained in the “seed alignment,” that are used for producing the HMM describing for the Pfam isoamylase domain (PF 02922).

FIG. 2 shows the amino acid sequences, contained in the “seed alignment,” that are used for producing the HMM describing for the Pfam alpha-amylase domain (PF 00128).

FIGS. ~~3-44~~ 3-16 show information for producing the HMM for the Pfam isoamylase domain (PF 02922).

FIGS. ~~42-43~~ 17-67 show information for producing the HMM for the Pfam alpha-amylase domain (PF 00128).